# JAP20 Rec'd PCT/PTO 07 AUG 2006

Form PTO 1449

Rev. 7-80

Patent and Trademark Office

LIST OF PRIOR ART CITED BY APPLICANT

(Use Several Sheets If Necessary)

Atty. Docket No.

CS8846/BCS043006

Applicant

Dirk Ebbinghaus et al

Filing Date

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U.S. PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE		
	AA	3,264,177	08/02/66	Kenaga	167	30			
	АВ	3,835,176	09/10/74	(Bel. to corresp. to DE Matsuo et al	22 31 312) 260	465 D			
	AC	3,996,244	12/07/76	(Bel. to corresp. to DE Fujimoto et al	23 35 347) 260	332.2 A			
	AD	4,016,179	04/05/77	(Bel. to corresp. to DE Fujimoto et al	23 35 347) 260	347.5			
	AE	4,024,163	05/17/77	(Bel. to corresp. to DE Elliott et al	23 26 077) 260	347.4			
	AF	4,031,235	06/21/77	(Bel. to corresp. to DE Fujimoto et al	23 35 347) 424	274			
_	AG	4,039,680	08/02/77	(Bel. to corresp. to DE Fujimoto et al	23 35 347)	275			
	АН	4,053,634	10/11/77	(Bel. to corresp. to DE Bellina et al	26 41 343) 424	312			
	AI	4,055,661	10/25/77	(Bel. to corresp. to DE Bellina et al	26 41 343) 424	311			
· · · · · · · · · · · · · · · · · · ·	AJ	4,058,622	11/15/77	(Bel. to corresp. to DE Fujimoto et al	23 35 347) 424	308			
•	AK	4,062,968	12/13/77	(Bel. to corresp. to DE Fujimoto et al	23 35 347) 424	275			

**FOREIGN PATENT DOCUMENTS** TRANSLATION DATE **CLASS SUBCLASS DOCUMENT NUMBER** COUNTRY Yes No\* AL 1,168,797 10/29/69 Great Britain 36 04 781 A1 08/27/87 X AM Germany (Abstract attached) AN \*\*02/43494 06/06/02 World \*\*02/087338 11/07/02 World AO ΑP \*\*02/30200 04/18/02 World

	OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	Pesticide Manual, 11 <sup>th</sup> edition, (month unavailable) 1997, page 1056, entry 622 "pyrethrins							
AR	pyrethrum) Insecticide, acaricide"							
	Pesticide Manual, 13 <sup>th</sup> edition, (month unavailable) 2003, Editor C.D.S. Tomlin, page 232-233,							
AS	entry 197, "gamma-cyhalothrin"							
	Chem. Ind. 37 (month unavailable) 1985, Harry R. Ungerer, pages 730-732, "Schiffsfarben – eine							
AT	Spezialität der seenahen Lackindustrie"							
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# AP20 Rec'd PCT/PTO 0.7 AUG 2006

Form PTO 1449 Rev. 7-80

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Patent and Trademark Office
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Atty. Docket No.
CS8846/BCS043006
Applicant
Dirk Ebbinghaus et al
Filing Date

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**U.S. PATENT DOCUMENTS** 

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
	AA	4,070,481	01/24/78	(Bel. to corresp. to DE Bellina et al	26 41 343) 424	311	
	AB	4,082,848	04/04/78	(Bel. to corresp. to DE Bellina et al	26 41 343) 424	273R	
	AC	4,115,584	09/19/78	(Bel. to corresp. to DE Bellina et at	26 41 343) 424	301	
**************************************	AD	4,148,918	04/10/79	(Bel. to corresp. to DE Bellina et al	26 41 343) 424	314	
	AE	4,178,460	12/11/79	(Bel. to corresp. to DE Berkelhammer et al	27 57 066) 562	426	
	AF	4,179,575	12/18/79	(Bel. to corresp. to DE Martel et al	27 42 546) 562	506	
	AG	4,183,948	01/15/80	(Bel. to corresp. to DE Huff	28 02 962) 424	304	
	АН	4,199,595	04/22/80	(Bel. to corresp. to DE Berkelhammer et al	27 57 066) 424	304	
	Ai	4,218,469	08/19/80	(Bel. to corresp. to DE Fuchs et al	27 09 264) 424	304	
	AJ	4,220,591	09/02/80	(Bel. to corresp. to DE Holan et al	26 53 189) 260	340.5 R	
	AK	4,224,227	09/23/80	(Bel. to corresp. to DE Martel et al	27 42 546) 260	347.4	

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSL Yes	ATION No*
AL	**2 784 011 A	04/07/00	France				
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AN	**99/65313 A	12/23/99	World				
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

		Weeds, 15, (month unavailable) 1967, S.R. Colby, pages 22-22, "Calculating Synergistic and
	AR	Antagonistic Responses of Herbicide Combinations"
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Form PTO 1449 **U.S. Department of Commerce** Rev. 7-80 Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)

Atty. Docket No. CS8846/BCS043006 Applicant Dirk Ebbinghaus et al Filing Date Group No. Herewith

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE		
	AA	4,231,932	11/04/80	(Bel. to corresp. to DE Martel et al	27 42 546) 260	326 A			
	АВ	4,239,777	12/16/80	(Bel. to corresp. to DE Berkelhammer et al	27 57 066) 424	304			
	AC	4,254,050	03/03/81	(Bel. to corresp. to EP Baum	26 542) 260	465 D			
	AD	4,254,051	03/03/81	(Bel. to corresp. to EP Baum	26 542) 260	465 D			
	AE	4,254,052	03/03/81	(Bel. to corresp. to EP Baum	26 542) 260	465 D			
<u> </u>	AF	4,257,978	03/24/81	(Bel. to corresp. to DE Martel	27 42 546) 260	544 L			
	AG	4,260,633	04/07/81	(Bel. to corresp. to EP Anderson et al	38 617) 424	304			
	AH_	4,261,920	04/14/81	(Bel. to corresp. to DE Fuchs et al	27 09 264) 260	465 F			
	AI	4,262,014	04/14/81	(Bel. to corresp. to DE Holan et al	26 53 189) 424	282			
	AJ	4,266,074	05/05/81	(Bel. to corresp. to DE Fujimoto et al	23 35 347) 560	105			
	AK	4,279,835	07/21/81	(Bel. to corresp. to DE Martel et al	27 42 546) 260	465 D			

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Atty. Docket No. CS8846/BCS043006 Form PTO 1449 **U.S. Department of Commerce** Rev. 7-80 Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT Applicant (Use Several Sheets If Necessary) Dirk Ebbinghaus et al Filing Date Group No. Herewith **U.S. PATENT DOCUMENTS EXAMINER FILING DATE** INITIAL **DOCUMENT NUMBER** DATE NAME IF APPRO-**CLASS** SUBCLASS PRIATE (Bei. to corresp. to DE 26 53 189) AA 4,309,350 01/05/82 Holan et al 260 340.5 R (Bel. to corresp. to DE 27 42 546) AB 4,310,542 01/12/82 Martel et al 304 424 (Bel. to corresp. to EP 26 542) AC 4,322,534 03/30/82 Baum 546 300 26 542) (Bel. to corresp. to EP AD 4,322,535 03/30/82 Baum 546 300 26 542) (Bel. to corresp. to EP ΑE 4,323,685 04/06/82 Baum 546 300 (Bel. to corresp. to EP 49 977) 05/11/82 <u>Plummer</u> 807 AF 4,329,518 568 (Bel. to corresp. to DE 28 02 962) AG 4,330,675 05/18/82 Huff 124 560 (Bel. to corresp. to DE 28 02 962) 03/29/83 AH 4,378,316 Huff 260 408 31 17 510) (Bel. to corresp. to DE ΑI 4,397,864 08/09/83 Nakatani et al 424 282 (Bel. to corresp. to EP 49 977) 4,402,973 09/06/83 305 AJ Plummer 424 67 461) (Bel. to corresp. to EP 465 D ΑK 4,409,150 10/11/83 Wood 260 **FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER** DATE **CLASS SUBCLASS** TRANSLATION COUNTRY Yes No\* AM ΑN AO ΑP

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	AA	4,503,071		03/05/	/85	(Bel. to corresp. to DE Hirano et al	27 37 297) 514	521						
	АВ	4,510,098		04/09/	/85	(Bel. to corresp. to EP Crosby	106 469) 260	465 D						
	AC	4,510,160	-	04/09/	/85	(Bel. to corresp. to EP Robson	106 469) 514	521						
	AD	4,536,591		08/20/	/85	(Bel. to corresp. to EP Plummer	49 977) 560	8						
	AE	4,531,008		07/23/	/85	(Bel. to corresp. to DE Fujimoto et al	23 35 347) 549	447						
	AF	4,570,005		02/11/	/86	(Bel. to corresp. to DE Nakatani et al	31 17 510) 549	435						
	AG	4,622,337		11/11/	/86	(Bel. to corresp. to DE Elliott et al	23 26 077) 514	461						
	АН			05/26/		(Bel. to corresp. to EP Plummer	49 977) 546	343						
	AI	4,732,903		03/22/88 Mai (Be 11/01/88 Nur		(Bel. to corresp. to EP Martel et al	48 186) 514	345						
	1					(Bel. to corresp. to DE	37 08 231)	704						
	AJ	4,782,094				Numata et al (Bel. to corresp. to EP	514 234 045)	721						
	AK	4,843,068		06/27/		Hamaguchi et al 514		63						
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	AA	4,849,432	07/18/8	39	(Bel. to corresp. to EP Shiokawa et al	235 725) 514	341					
	АВ	4,883,806	11/28/8	 39	(Bel. to corresp. to EP Martel et al	48 186) 514	417					
					(Bel. to corresp. to EP	210 487)						
	AC	4,962,126	10/09/9	90	Drabek (Bel. to corresp. to DE	514 28 02 962)	587					
	AD	4,970,330	11/13/9	90	Huff	558	407					
	AE	5,004,822	04/02/9	91	(Bel. to corresp. to DE Elliott et al	23 26 077) 556	115					
	AF	5,010,098	04/23/9	91	(Bel. to corresp. to EP Brown et al	347 488) 514	426					
- · · · · · · · · · · · · · · · · · · ·	AG	5,438,123	08/01/9	95	(Bel. to corresp. to WO Dekeyser et al	93/10083) 534	885					
	АН		10/03/9		(Bel. to corresp. to EP	347 488) 514	422					
	An	5,455,263	10/03/8	95	Doscher et al (Bel. to corresp. to WO	93/22297)	422					
	AI	5,478,855	12/26/9	12/26/95 Suzuki et al		514	374					
·-	A.J	5,536,746	07/16/9	96	(Bel. to corresp. to WO Dekeyser et al	93/10083) 514	468					
	AK	**5,661,164	08/26/9		Otsu et al	514	341					
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		AA	5,922,732		07/13/99	Urch et al	514	304		l		
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		AB	5,968,947	į	10/19/99	Urch et al	514	299				
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_		AC	6,093,726		07/25/00	Urch et al	514	299				
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		AD	6,174,894 B1	<del></del>	01/16/01	Urch et al (Bel. to corresp. to WO	514 98/25923)	299				
		AE	6,177,442 B1		01/23/01	Urch et al	514	299		i		
		1	9,,			(Bel. to corresp. to WO	96/37494)	1				
	_	AF	6,207,676 B1		03/27/01	Urch et al	514	304				
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		AG	6,291,474 B1		09/18/01	Brightwell et al (Bel. to corresp. to WO	96/37494)	299				
		АН	6,391,883 B1	301 883 R1		Urch et al	514	255		-		
		1	0,001,000 81		05/21/02	(Bel. to corresp. to WO	96/37494)	1200				
		Al	6,573,275 B1		06/03/03	Urch et al	514	304				
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		AJ	RE39,127 E		06/13/06	Shiokawa et al (Bel. to corresp. to EP	235 725)	256				
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## **AP20** Rec'd PCT/PTO 0 7 AUG 2006

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	AA RE39,130 E			06/13/06		(Bel. to corresp. to EP Shiokawa et al	235 725) 514	342			
	AB RE39,131 E			06/13/06		(Bel. to corresp. to EP Shiokawa et al	235 725) 514	343			
AC F		RE39,140 E		06/20/06		(Bel. to corresp. to EP Shiokawa et al	235 725) 514	341			
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